Hurricane Katrina Temporary Roofing Model Results

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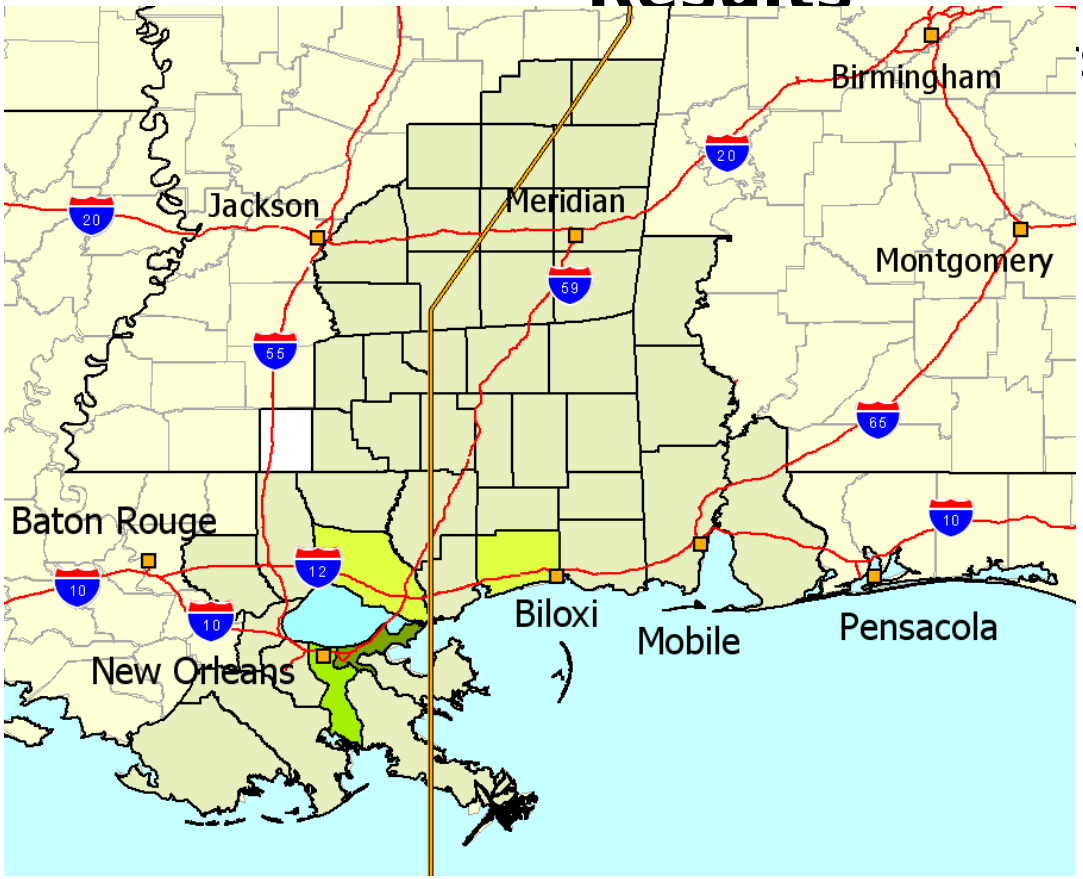

Most Probable Landfall Temporary Roofing Model Results

Louisiana – 18,000
Mississippi – 12,300
Alabama – 2,100

Model results per county on following page

This model is based on a Category 4 storm making landfall in near proximity to New Orleans, LA.

Information provided on this page displays a Category 4 storm making landfall near New Orleans, LA. These projections are based on information from the NHC ***(0500 EDT 08/30/2005)*** historical track. The amount of temporary roofing that may be required is based on 1% of housing units damaged in CAT 1 wind area, 3% of housing units damaged in CAT 2 wind areas, 5% of housing units damaged in CAT 3 wind areas, and 7% of housing units damaged in CAT 4 wind areas. This only indicates possible need – not necessarily a mission to repair roofs.

Details about this model may be obtained at https://englink.usace.army.mil or contact ENGLink at 1-877-936-4546

US Army Corps of Engineers

Hurricane Katrina Roofing Model

Generated By:
Terry Siemsen, LRL 0700 EDT 08/30/2005

Sources:
HURREVAC
LRL-DEBRIS

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Landfall Plus Abo

State	Parish	Houseunits per Parish
	Jefferson	5,400
	Lafourche	200
	Livingston	100
	Orleans	6,800
	Plaquemines	500
	St Bernard	1,300
	St Charles	200
	St John Baptist	100
	St Tammany	2,700
	Tangipahoa	300
	Terrebonne	100
	Washington	300
Louisiana		**18,000**

State	County	Houseunits per County
	Baldwin	400
	Choctaw	100
	Mobile	1,500
	Washington	100
Alabama		**2,100**

State	County	Houseunits per County
	Clarke	100
	Covington	200
	Forrest	1,100
	George	100
	Greene	100
	Hancock	1,200
	Harrison	3,400
	Jackson	1,400
	Jasper	100
	Jeff'n Davis	100
	Jones	700
	Kemper	100
	Lamar	700
	Lauderdale	200
	Lawrence	100
	Leake	100
	Marion	200
	Neshoba	100
	Newton	100
	Noxubee	100
	Pearl River	900
	Perry	100
	Pike	100
	Rankin	100
	Scott	100
	Simpson	100
	Smith	200
	Stone	200
	Walthall	100
	Wayne	100
	Winston	100
Mississippi		**12,300**

THIS IS AN EXPERIMENTAL MODEL !! THE VALUES ARE PRELIMINARY AND SHOULD BE CONSIDERED A GUIDE BUT NOT AN ABSOLUTE VALUE !!

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